

# Ousama Jamal Eddin

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## COMPUTER ENGINEERING STUDENT

Motivated Student pursuing a CE degree. Passionate and punctual individual focused on teamwork and quality paired with outstanding communication and presentation abilities. Experienced in managing various projects and utilizing appropriate resources to meet strict deadlines.

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## EDUCATION

### Student at FenerBahce University

I am a second-year Computer Engineering Student at Fenerbahce University, As a dedicated student, my journey in the world of programming and computers has been nothing short of exhilarating. From the first lines of code I wrote to the countless hours spent delving into the intricacies of algorithms, my love for this field has only deepened with each passing day. Being a student isn't just about acquiring knowledge; it's about embracing the excitement of discovery. My love for programming stems from an insatiable curiosity, driving me to continuously learn and explore new concepts, languages, and technologies.

### High School

2020 - 2021

Diploma at Al-Tagher Highschool  
Jeddah, Saudi Arabia

### FenerBahce University

2022 - Present

Second-year Computer Engineering Student  
Istanbul, Turkey

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## KEY COMPETENCIES

Coding	Team Support
Touch typing	Problem-solving
Flexible Schedule	Time Management

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## PROGRAMMING SKILLS

**Proficient:** Python, C++, C

**Intermediate:** Verilog

**Basic:** Java, C#

### OTHER

Verilog and Verification skills  
OOP (C++ and Python)  
Proficient in SQL

## LANGUAGE SKILLS

**Arabic:** Native

**English:** Proficient

**Turkish:** B1 Level (Intermediate)

## PROJECTS

### **CPU Implementation Using Verilog**

I collaborated with a dynamic group on a comprehensive project where we collectively designed and implemented a fully operational CPU using Verilog. Our work involved delving into the intricacies of vital components such as the Program Counter (PC), Instruction Register (IR), Memory Address Register (MAR), Memory Data Register (MDR), Control Unit (C-Unit), Accumulator (ACC), and Arithmetic Logic Unit (ALU). The project showcased our proficiency in hardware description language and digital design.

### **OTHERS**

[PasswordGenerator](#)

[Hangman](#)

[TreasureHunt \(Game\)](#)

[RockPaperScissors](#)

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## COURSES

**The Bits and Bytes of Computer Networking**

**Technical Support Fundamentals**

**MATLAB Onramp Course by Mathworks Training services**